Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Tuesday 23 Nov 2021 until 23:59 on Wednesday 24 Nov 2021

Forecast Issued on Monday 22 Nov 2021 at 15:36

Confidence: High for general developments with wintry conditions at times. Medium for cloud details. Low for Saturday.

Headline for Tuesday 23 Nov 2021: Dry. Cloudy or bright. Early mist and fog patches.

Mountain weather hazards on Tuesday 23 Nov 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Clear night	Clear night	Sunny intervals	Cloudy	Cloudy	Cloudy	Dull
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	<05%	10%	10%

Forecast for Tuesday 23 Nov 2021

Weather: Some low level mist and fog patches possible early in the day. Otherwise dry with bright or sunny spells, but cloudier later.

Chance of cloud free mountain/hill tops above 600m: 80%

Visibility: Mostly good or very good, but poor or very poor in any early mist and fog. Occasional or extensive cloud, base above the tops.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 23 Nov 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/8 W	6/9 W	8/13 NW	8/14 N	7/10 N	4/7 NW	5/8 W	6/8 SW	9/12 SW
300	3/5 NE	3/5 NW	4/6 N	4/6 W	4/6 NW	3/4 W	3/5 SW	3/5 SW	5/8 SW
Valley	2/4 E	2/4 NE	3/7 N	3/9 N	2/6 NW	2/4 W	2/3 S	2/4 S	3/7 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	2/-0	2/-0	2/-1	3/-1	4/2	4/2	3/0	3/0	3/-1
300	3/1	3/1	3/1	4/3	6/5	6/5	4/3	4/3	4/3
Valley	2/1	1/-0	2/1	4/2	6/5	6/6	5/4	5/4	5/4
Freezing Level*	1600m	1600m	1600m	1500m	1300m	1200m	1200m	1200m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Nothing further to add.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Mon 22 Nov 2021	0.2mm	2.6mm	2.6mm

Forecast for Wednesday 24 Nov 2021

Weather: Dry and cloudy overnight with some mist possible. Dry with bright spells during the morning, but cloud thickening with outbreaks of rain later in the afternoon and early evening. Dry with clearing skies by midnight.

Maximum wind: West or Southwest 20 gusting 30mph

Chance of cloud free mountain/hill tops above 600m: 70%

Visibility: Moderate in any rain, perhaps poor at times over the tops in any mist, otherwise good or very good. Occasional or extensive cloud, base 600 to 900m, so could lower onto the highest tops at times, the cloud clearing later in the evening.

Temperature: **Valleys:** Plus 3 Celsius rising to 8 Celsius
At 600m: Plus 3 Celsius, falling Zero Celsius in the evening.
Freezing level: Above the tops at first, but lowering 600m in the evening.

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